# Electrolux Cold Rooms

# -2/+8º - 12/14 m³

Electrolux cold rooms are available in a vast range of different sizes and functionalities. They are designed to work in tropical temperatures (+43°C). The range consists of coolers (-2/+8°C) with panels 60 mm in thickness, freezer cold rooms (-10/-21°C) with panels 100 mm in thickness and with built-in or remote refrigerating unit. The three models detailed on this sheet are cooler cold rooms with a usable volume of 12 to14 cubic meters. Models come with panels and gas pre-charged cooling unit.



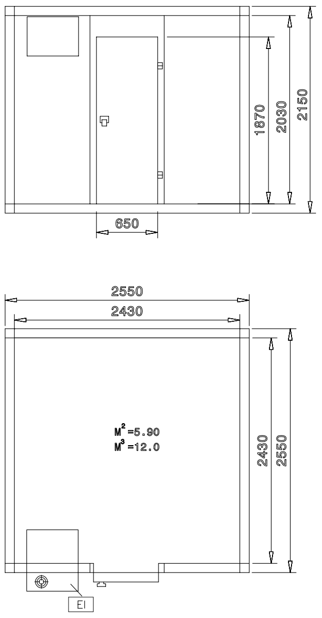

Shelving as accessory

CONSTRUCTION
- Very short assembly time. Expert refrigeration knowledge is not required for installation.
- New vacuum injection technology which permits to have significant enhancement on the performances of the panels and high quality.
- Panels are cladded inside and outside with anti-scratch prepainted galvinized steel. Polyurethane foam insulation. CFC and HCFC free.
- Rounded internal and external corners. All edges are radiused.
- Anti-slip walk-in floor.
- The fast-fit centering system allows perfect alignment of the panels. These new fasteners are made of high resistant composite materials and guarantee perfect grip of all components.
- Airtight panels connection. All sides of panels have PVC gasket foamed in place to assure airtight and secure fitting. Any other sealing between panels on site is eliminated.
- The refrigeration unit is mounted on a modular panel for easy installation and quick set-up of the cold room. All the refrigeration units are tropicalized (+43°C) and use R404A refrigerant and are supplied with a high/low temperature alarm.
- If the floor on which the cold rooms will be installed presents irregularities or unevenness up to 1 cm, then the surface of the floor should be levelled.

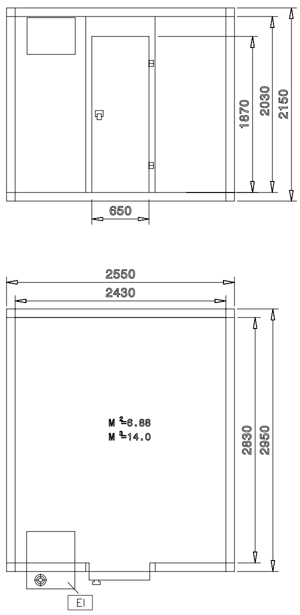
PERFORMANCES
- Defrosting through heated gas with re-evaporation of defrosting water permits to reduce the total power installed, shorten defrosting time and limit the warming of the cold room.
- All models are equipped with internal lighting (waterproof IP54) mounted on the refrigerating unit panel.
- The control panel includes: luminous ON/OFF switch, internal lighting switch, cold room functioning indicator, defrost cycle indicator, temperature and thermostat control with digital display.
- The right-hinged door is available as standard (left-hinged door on request) and constructed with smooth rounded profiles, airtight magnetic gasket and high insulation thus allowing to reduce energy and operating costs.
- Newly designed handle complete with lock and interior safety release to prevent entrapment when the door is accidentally locked from outside.
- HACCP monitoring is possible trough a serial port supplied on all models.
- Conform to ruling European safety and hygiene standards and H marked.

CSQ IQNet CSQ eco ISO 14001 CE Electrolux

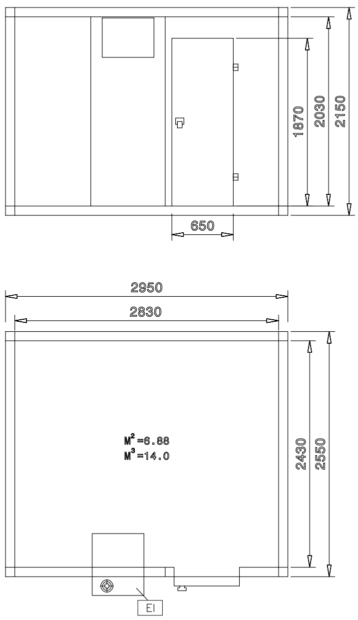
102237




102238




102253




| | CR24N120S<br>102237 | CR24N140S<br>102238 | CR28N140S<br>102253 |
|---|---|---|---|
| **LEGEND** | | | |
| EI - Electrical connection | 230 V, 1N, 50 | 230 V, 1N, 50 | 230 V, 1N, 50 |
| **TECHNICAL DATA** | | | |
| External dimensions - mm | | | |
| width | 2550 | 2550 | 2950 |
| depth | 2550 | 2950 | 2550 |
| height | 2150 | 2150 | 2150 |
| Compressor power - HP | 1.1 | 1.1 | 1.1 |
| Electrical power - kW | 1.2 | 1.2 | 1.2 |
| Net weight - kg. | 537 | 599 | 602 |
| Power supply - V, phases, Hz | 230 V, 1N, 50 | 230 V, 1N, 50 | 230 V, 1N, 50 |
| Usable volume - m³. | 12,0 | 14,0 | 14,0 |
| Usable surface area - m² | 5,90 | 6,88 | 6,88 |
| **ACCESSORIES** | | | |
| ALUM.SHELV.,POLY.TIERS-COLDROOM 243X243 | 137103 | | |
| ALUM.SHELV.,POLY.TIERS-COLDROOM 243X283 | | 137104 | |
| ALUM.SHELV.,POLY.TIERS-COLDROOM 283X243 | | | 137107 |
| DOOR MICROSWITCH | 102441 | 102441 | 102441 |
| GRAPHIC TEMPERATURE RECORDER | 102025 | 102025 | 102025 |
| KIT HACCP ADV.CONNECTION FOR COLD ROOMS | 102021 | 102021 | 102021 |
| PLASTIC CURTAIN FOR 65CM DOOR CLEARANCE | 102027 | 102027 | 102027 |
| PRINTER FOR HACCP BASIC VERSION REFRIG. | 881457 | 881457 | 881457 |
| PRINTER FOR TEMPERATURE RECORDER | 102026 | 102026 | 102026 |